

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		optic\$ with fiber	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2003/01/14 08:08
L9	2848	(optic\$4 with (fiber or waveguide)) and ((attenuat\$ or absor\$ or loss) with (length or distance or position or location) with (constant\$ or even\$3 or uniform\$ or linear\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/10 11:34
L10	594	9 and (clad\$4 or sheath\$3) and core and (refract\$ near3 ind\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/10 11:36
L11	266	10 and ((along or over) with (length or distance)) and ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/10 11:36
L12	2280	(optic\$4 with (fiber or waveguide)) and ((attenuat\$ or absor\$ or loss) with (light or power or intensity) with (constant\$ or control\$5 or compensat\$ or even\$3 or uniform\$ or linear\$)) and (refract\$ near3 ind\$4) and core and (sheath or clad\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/10 13:32
L13	1597	(optic\$4 near4 (fiber or waveguide)) and ((attenuat\$ or absor\$ or loss) with (light or power or intensity) with (constant\$ or control\$5 or compensat\$ or even\$3 or uniform\$ or linear\$ or maintain\$4)) and ((refract\$ near3 ind\$4) same core same (sheath or clad\$4)) and (length or distance)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/10 13:36
L14	201	(optic\$4 near4 (fiber or waveguide)) and ((attenuat\$ or absor\$ or loss) with (light or power or intensity) with (constant\$ or control\$5 or compensat\$ or even\$3 or uniform\$ or linear\$ or maintain\$4)) and ((refract\$ near3 ind\$4) same core same (sheath or clad\$4)) and ((length or distance) near6 (fiber or waveguide)) and (coefficient with (absor\$ or scatter\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/10 14:08
L15	633	(optic\$4 near4 (fiber or waveguide)) same ((attenuat\$ or absor\$ or loss) with (light or power or intensity) with (constant\$ or control\$5 or compensat\$ or even\$3 or uniform\$ or linear\$ or maintain\$4) with (length or distance))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/10 14:08
L16	205	15 and ((refract\$ near4 ind\$4) or ((absor\$ or scatter\$4) with (coefficient or constant))) and core and (clad\$4 or sheath\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/10 14:13
S1	1358	(385/12).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/07/28 09:22

S2	2062	(385/100).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/07/28 09:22
S3	225	(385/106).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/07/28 09:22
S4	1147	(385/141).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/07/28 09:23
S5	673	(385/142).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/07/28 09:23
S6	356	(385/144).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/07/28 09:23
S7	825	(385/122).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/07/28 09:23
S8	2419	(385/123).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/07/28 09:24
S9	541	(385/126).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/07/28 09:24
S10	822	(385/127).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/07/28 09:24

S11	804	(385/128).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/07/28 09:25
S12	778	(436/527).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/07/28 09:25
S13	998	(436/805).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/07/28 09:26
S14	1862	(356/73.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/07/28 09:27
S15	1485	(356/445).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/07/28 09:28
S16	617	(250/227.14).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/07/28 09:28
S17	170	(250/227.18).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/07/28 09:28
S18	170	(324/534).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/07/28 09:28
S19	254	(324/544).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/07/28 09:29
S20	3	("5274734" "5841926" "6498888").PN.	USPAT	OR	ON	2004/07/28 10:45

S21	846	(340/605).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/07/28 14:03
S22	8	((("5995686") or ("5572618") or ("4560248") or ("4881793"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/07/28 14:06
S23	8117	(multimode or (multi?mode) or (multi adj mode)) with fiber	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/07/28 16:00
S24	315	S23 and length and (attenuat\$ with (constant\$ or maintain\$ or level))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/07/28 14:09
S25	147	S24 and core and clad\$4 and (refract\$ near4 ind\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/07/28 14:09
S26	58	S23 and (different\$3 with mod\$2 with attenuat\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/07/28 15:16
S27	45	S23 and (different\$3 with mod\$2 with absor\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/07/28 15:51
S28	1613	((multimode or (multi?mode) or (multi near4 mode)) with fiber) and ((length or distance) with (power or attenuat\$ or absor\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/07/28 16:02
S29	85	((multimode or (multi?mode) or (multi near4 mode)) with (fiber or waveguide)) and ((length or distance) with (power or attenuat\$ or absor\$) with constant)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/07/28 16:03
S30	572	(absor\$ and evanescen\$) and ((fiber near optic\$) and (multimode or (multi?mode) or (multi adj mode)))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/07/28 16:52

S31	524	(((((fiber near optic\$) and (multimode or (multi?mode) or (multi adj mode))) and distribut\$) and absor\$) and compensat\$) and length) and (refract\$ near index)) and (diameter or radius)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/07/28 16:53
S32	168	((((attenuat\$ or absor\$5 or (power with loss)) with (uniform\$ or constant)) same (optic\$2 with fiber)) and (length or distance)) and (multimode or multi?mode or (multi adj mode))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/07/28 17:09
S33	137	((power with loss) with (uniform\$ or constant)) same (optic\$2 with fiber)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/07/28 16:53
S34	42	((multimode or multi?mode or (multiple with mode)) with optic\$4 with fiber) and ((even\$2 or constant\$2 or uniform\$3) with mod\$2 with attenuat\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/07/28 16:53
S35	71	((multimode or multi?mode or (multiple with mode)) with optic\$4 with fiber) and ((even\$2 or constant\$2 or uniform\$3) with mod\$2 with (attenuat\$ or absor\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/07/28 16:53
S36	2	((multimode or multi?mode or (multiple with mode)) with optic\$4 with fiber) and ((vary\$ or variable) with length with attenuat\$ with coefficient)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/07/28 16:53
S37	2	((multimode or multi?mode or (multiple with mode)) with optic\$4 with fiber) and ((vary\$ or vari\$4) with length with (attenuat\$ or absor\$) with coefficient)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/07/28 17:08
S38	34	((multimode or multi?mode or (multiple with mode)) with optic\$4 with fiber) and (select\$5 with mod\$2 with attenuat\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/07/28 17:13
S39	2	("4834496").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/07/24 12:09
S40	5	("4321057").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/07/24 15:53

S41	1078	(385/12).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/07/10 17:04
S42	1837	(385/100).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/07/10 17:04
S43	194	(385/106).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/07/10 17:04
S44	964	(385/141).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/07/10 17:05
S45	540	(385/142).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/07/10 17:05
S46	295	(385/144).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/07/10 17:05
S47	665	(385/122).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/07/10 17:05
S48	1711	(385/123).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/07/10 17:05
S49	418	(385/126).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/07/10 17:05

S50	545	(385/127).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/07/10 17:05
S51	624	(385/128).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/07/10 17:05
S52	900	(436/805).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/07/10 17:06
S53	672	(436/527).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/07/10 17:06
S54	1572	(356/73.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/07/10 17:06
S55	1283	(356/445).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/07/10 17:06
S56	494	(250/227.14).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/07/10 17:06
S57	134	(250/227.18).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/07/10 17:06
S58	135	(324/534).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/07/10 17:06

S59	238	(324/544).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/07/10 17:07
S60	778	(340/605).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/07/11 10:40
S61	901	(436/805).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/07/25 15:38
S62	307	((436/805).CCLS.) and fiber	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2002/07/25 15:38
S63	672	(436/527).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/07/25 15:47
S64	231	((436/527).CCLS.) and fiber	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2002/07/25 15:47
S65	1283	(356/445).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/07/25 15:59
S66	274	((356/445).CCLS.) and fiber	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2002/07/25 15:59
S67	778	(340/605).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/07/25 17:15
S68	84	((340/605).CCLS.) and fiber	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2002/07/25 17:18

S69	242716	fiber near optic\$	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2002/07/25 17:20
S70	15488	multimode or (multi?mode) or (multi adj mode)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/02/01 18:43
S71	1131055	absor\$	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2002/07/25 17:21
S72	4979	evanescen\$	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2002/07/25 17:21
S73	2163	absor\$ and evanescen\$	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2002/07/25 17:21
S74	7063	(fiber near optic\$) and (multimode or (multi?mode) or (multi adj mode))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2002/07/25 17:21
S75	11	lieberman and egalon	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2003/01/14 16:26
S76	1267749	distribut\$	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2002/07/25 18:04
S77	2939	((fiber near optic\$) and (multimode or (multi?mode) or (multi adj mode))) and distribut\$	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2002/07/25 18:05
S78	1227	((fiber near optic\$) and (multimode or (multi?mode) or (multi adj mode))) and distribut\$) and absor\$	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2002/07/25 18:06
S79	453	((fiber near optic\$) and (multimode or (multi?mode) or (multi adj mode))) and distribut\$) and absor\$) and compensat\$	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2002/07/25 18:06

S80	425	(((((fiber near optic\$) and (multimode or (multi?mode) or (multi adj mode))) and distribut\$) and absor\$) and compensat\$) and length	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2002/07/25 18:13
S81	335	(((((fiber near optic\$) and (multimode or (multi?mode) or (multi adj mode))) and distribut\$) and absor\$) and compensat\$) and length) and (refract\$ near index)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2002/07/25 18:14
S82	3	("4560248").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/07/26 16:20
S83	1143	(385/12).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/01/13 12:22
S84	1945	(385/100).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/01/13 12:40
S85	208	(385/106).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/01/13 12:41
S86	1011	(385/141).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/01/13 12:43
S87	571	(385/142).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/01/13 12:45
S88	309	(385/144).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/01/13 12:49

S89	711	(385/122).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/01/13 13:15
S90	1903	(385/123).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/01/13 13:18
S91	451	(385/126).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/01/13 13:39
S92	614	(385/127).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/01/13 13:45
S93	669	(385/128).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/01/13 13:49
S94	698	(436/527).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/01/13 13:54
S95	916	(436/805).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/01/13 13:57
S96	1666	(356/73.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/01/13 13:58
S97	1338	(356/445).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/01/13 14:11

S98	520	(250/227.14).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/01/13 14:14
S99	143	(250/227.18).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/01/13 14:17
S100	140	(324/534).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/01/13 14:21
S101	243	(324/544).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/01/13 14:22
S102	792	(340/605).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/01/13 14:44
S103	24319	(attenuat\$ or absor\$5) with uniform\$	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2003/01/13 14:48
S104	1444	((attenuat\$ or absor\$5) with uniform\$) and (optic\$2 with fiber)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2003/01/13 14:46
S105	1192	((attenuat\$ or absor\$5) with uniform\$) and (optic\$2 with fiber)) and (length or distance)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2003/01/13 14:47
S106	740	((attenuat\$ or absor\$5) with (uniform\$ or constant)) same (optic\$2 with fiber)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2003/01/13 14:49
S107	809	((attenuat\$ or absor\$5 or (power with loss)) with (uniform\$ or constant)) same (optic\$2 with fiber)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2003/01/13 15:53

S108	579	((attenuat\$ or absor\$5 or (power with loss)) with (uniform\$ or constant)) same (optic\$2 with fiber)) and (length or distance)	US-PGPUB; USPAT; EPO: JPO; DERWENT ; IBM_TDB	OR	ON	2003/01/13 14:50
S109	335319	(optic\$2 with fiber) or waveguide	US-PGPUB; USPAT; EPO: JPO; DERWENT ; IBM_TDB	OR	ON	2003/01/14 08:07
S110	559	((optic\$2 with fiber) or waveguide) and ((constant\$ or uniform\$) with ((power with loss) or attenuat\$ or absor\$5) with (length or distance))	US-PGPUB; USPAT; EPO: JPO; DERWENT ; IBM_TDB	OR	ON	2003/01/14 09:10
S111	57	((optic\$2 with fiber) or waveguide) and ((constant\$ or uniform\$) with ((power with loss) or attenuat\$ or absor\$5) with (length or distance))) and (multi?mode or multimode or (multi adj mode))	US-PGPUB; USPAT; EPO: JPO; DERWENT ; IBM_TDB	OR	ON	2003/01/14 08:22
S112	2776	((optic\$2 with fiber) or waveguide) and (distribut\$ with sensor)	US-PGPUB; USPAT; EPO: JPO; DERWENT ; IBM_TDB	OR	ON	2003/01/14 09:11
S113	7	((optic\$2 with fiber) or waveguide) and (distribut\$ with sensor)) and (response with length with (constant\$ or uniform\$))	US-PGPUB; USPAT; EPO: JPO; DERWENT ; IBM_TDB	OR	ON	2003/01/14 09:32
S114	3	("4321057" "4834496" "5737472").PN.	USPAT	OR	ON	2003/01/14 09:27
S115	67	((optic\$2 with fiber) or waveguide) and (distribut\$ with sensor)) and (loss with compensat\$)	US-PGPUB; USPAT; EPO: JPO; DERWENT ; IBM_TDB	OR	ON	2003/01/14 09:49
S116	7	((optic\$2 with fiber) or waveguide) and (distribut\$ with sensor)) and (spatial\$ with transient\$)	US-PGPUB; USPAT; EPO: JPO; DERWENT ; IBM_TDB	OR	ON	2003/01/14 10:00
S117	88	((optic\$2 with fiber) or waveguide) and (multi?mode or multimode or (multi adj mode)) and (core with clad\$4 with ratio with refract\$ with index)	US-PGPUB; USPAT; EPO: JPO; DERWENT ; IBM_TDB	OR	ON	2003/01/14 11:20
S118	32	((optic\$2 with fiber) or waveguide) and (multi?mode or multimode or (multi adj mode)) and (increas\$ with core with diameter with length)	US-PGPUB; USPAT; EPO: JPO; DERWENT ; IBM_TDB	OR	ON	2003/01/14 10:51

S119	0	((optic\$2 with fiber) or waveguide) and (multi?mode or multimode or (multi adj mode)) and (increas\$ with core with clad\$4 with refract\$ with length with ratio)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2003/01/14 10:52
S120	7	((optic\$2 with fiber) or waveguide) and (multi?mode or multimode or (multi adj mode)) and (increas\$ with core with clad\$4 with refract\$ with length)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2003/01/14 10:55
S121	8	((optic\$2 with fiber) or waveguide) and (multi?mode or multimode or (multi adj mode)) and (increas\$ with absor\$ with coefficient with length)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2003/01/14 11:13
S122	2	((optic\$2 with fiber) or waveguide) and (multi?mode or multimode or (multi adj mode)) and (increas\$ with extinct\$ with coefficient with length)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2003/01/14 11:14
S123	11	((optic\$2 with fiber) or waveguide) and (multi?mode or multimode or (multi adj mode)) and (increas\$ with scatter\$ with coefficient with length)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2003/01/14 11:15
S124	21	((optic\$2 with fiber) or waveguide) and (core with clad\$4 with ratio with refract\$ with index with increas\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2003/01/14 11:25
S125	414	((optic\$2 with fiber) or waveguide) and (grad\$5 with core with diameter)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2003/01/14 11:27
S126	169	((optic\$2 with fiber) or waveguide) and (grad\$5 with core with diameter)) and (attenuat\$ or absor\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2003/01/14 11:57
S127	4	("4232938").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/01/14 11:59
S128	221	((optic\$2 with fiber) or waveguide) and (attenuat\$ with unit with length)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2003/01/14 13:10

S129	0	"128" and (constant\$ or uniform\$)	US-PGPUB; USPAT; EPO: JPO; DERWENT ; IBM_TDB	OR	ON	2003/01/14 12:01
S130	156	((optic\$2 with fiber) or waveguide) and (attenuat\$ with unit with length)) and (constant\$ or uniform\$)	US-PGPUB; USPAT; EPO: JPO; DERWENT ; IBM_TDB	OR	ON	2003/01/14 12:02
S131	48	((optic\$2 with fiber) or waveguide) and (attenuat\$ with unit with length)) and ((constant\$ or uniform\$) with length)	US-PGPUB; USPAT; EPO: JPO; DERWENT ; IBM_TDB	OR	ON	2003/01/14 13:12
S132	448	((optic\$2 with fiber) or waveguide) and ((attenuat\$ or absor\$5) with unit with length)	US-PGPUB; USPAT; EPO: JPO; DERWENT ; IBM_TDB	OR	ON	2003/01/14 15:47
S133	122	((optic\$2 with fiber) or waveguide) and ((attenuat\$ or absor\$5) with unit with length)) and ((constant\$ or uniform\$) with length)	US-PGPUB; USPAT; EPO: JPO; DERWENT ; IBM_TDB	OR	ON	2003/01/14 13:13
S134	19531	lieberman or egalon	US-PGPUB; USPAT; EPO: JPO; DERWENT ; IBM_TDB	OR	ON	2003/01/14 16:27
S135	1013	(lieberman or egalon) and ((optic\$2 with fiber) or waveguide)	US-PGPUB; USPAT; EPO: JPO; DERWENT ; IBM_TDB	OR	ON	2003/01/14 16:26
S136	95	lieberman-r\$.in. or egalon-c\$.in.	US-PGPUB; USPAT; EPO: JPO; DERWENT ; IBM_TDB	OR	ON	2003/01/14 16:27
S137	59	(lieberman-r\$.in. or egalon-c\$.in.) and ((optic\$2 with fiber) or waveguide)	US-PGPUB; USPAT; EPO: JPO; DERWENT ; IBM_TDB	OR	ON	2003/01/14 16:27
S138	864	(optic\$4 with fiber) and (attenuat\$ with linear\$)	US-PGPUB; USPAT; EPO: JPO; DERWENT ; IBM_TDB	OR	ON	2003/07/11 10:43
S139	1821	(optic\$4 with fiber) and (attenuat\$ with (linear\$ or constant))	US-PGPUB; USPAT; EPO: JPO; DERWENT ; IBM_TDB	OR	ON	2003/07/11 10:51

S140	24	((optic\$4 with fiber) and (attenuat\$ with (linear\$ or constant))) and (core with clad\$4 with ratio)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2003/07/11 10:44
S141	7	("3931518" "4253727" "4586783" "4749248" "4781428" "6282341" "6408117").PN.	USPAT	OR	ON	2003/07/11 10:47
S142	6	(optic\$4 with fiber) and (attenuat\$ with coefficient with length with constant)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2003/07/11 10:55
S143	139	(optic\$4 with fiber with sensor) and (attenuat\$ with coefficient)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2003/07/11 10:58
S144	3	("4321057" "4834496" "5737472").PN.	USPAT	OR	ON	2003/07/11 11:21
S145	165	(optic\$4 with fiber) and ((even or constant) with mod\$2 with attenuat\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2003/07/11 12:32
S146	2	("4575730" "4644369").PN.	USPAT	OR	ON	2003/07/11 12:17
S151	1455	(385/12).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/01 13:31
S152	2137	(385/100).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/01 13:31
S153	230	(385/106).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/01 13:32
S154	1208	(385/141).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/01 13:32
S155	702	(385/142).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/01 13:32

S156	370	(385/144).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/01 13:32
S157	882	(385/122).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/01 13:32
S158	2629	(385/123).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/01 13:32
S159	583	(385/126).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/01 13:32
S160	883	(385/127).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/01 13:32
S161	853	(385/128).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/01 13:32
S162	809	(436/527).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/01 13:32
S163	1028	(436/805).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/01 13:32
S164	1934	(356/73.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/01 13:32

S165	1623	(356/445).CCLS.	US-PGPUB; USPAT; USOCR; EPO: JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/01 13:32
S166	656	(250/227.14).CCLS.	US-PGPUB; USPAT; USOCR; EPO: JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/01 13:33
S167	180	(250/227.18).CCLS.	US-PGPUB; USPAT; USOCR; EPO: JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/01 13:33
S168	192	(324/534).CCLS.	US-PGPUB; USPAT; USOCR; EPO: JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/01 13:33
S169	295	(324/544).CCLS.	US-PGPUB; USPAT; USOCR; EPO: JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/01 13:33
S170	1022	(340/605).CCLS.	US-PGPUB; USPAT; USOCR; EPO: JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/01 13:33
S171	1535	(multimode or multi?mode or (multi near3 mode) or (multiple near3 mode)) and (optic\$4 with (fiber or waveguide)) and (absor\$ with sensor)	US-PGPUB; USPAT; EPO: JPO; DERWENT ; IBM_TDB	OR	ON	2005/02/02 09:01
S172	317	(multimode or multi?mode or (multi near3 mode) or (multiple near3 mode)) and ((optic\$4 near4 (fiber or waveguide)) with absor\$ with sensor)	US-PGPUB; USPAT; EPO: JPO; DERWENT ; IBM_TDB	OR	ON	2005/02/01 18:46
S173	137	S172 and core and clad\$4 and (length or distance)	US-PGPUB; USPAT; EPO: JPO; DERWENT ; IBM_TDB	OR	ON	2005/02/01 18:46
S174	434	(multimode or multi?mode or (multi near3 mode) or (multiple near3 mode)) and (optic\$4 with (fiber or waveguide)) and (constant\$2 with (absor\$ or attenuat\$ or loss) with (length or distance))	US-PGPUB; USPAT; EPO: JPO; DERWENT ; IBM_TDB	OR	ON	2005/02/02 09:02

S175	117	S174 and core and clad\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/02/02 09:02
S176	97	(multimode or multi?mode or (multi near3 mode) or (multiple near3 mode)) and (optic\$4 with (fiber or waveguide)) and (constant\$2 with (absor\$ or attenuat\$ or loss) with (length or distance))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/02/02 09:58
S177	36	S176 and core and clad\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/02/02 09:04
S178	254	(singlemode or single?mode or (single near3 mode)) and (optic\$4 with (fiber or waveguide)) and (absor\$ with sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/02/02 09:38
S179	97	S178 and core and clad\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/02/02 09:08
S180	439	(singlemode or single?mode or (single near3 mode) or monomode or mono?mode or (mono near3 mode)) and (optic\$4 with (fiber or waveguide)) and ((absor\$ or attenuat\$) with sensor) and (length or distance)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/02/02 09:44
S181	167	S180 and core and clad\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/02/02 09:39
S182	1239	(multimode or multi?mode or (multi near3 mode) or (multiple near3 mode)) and (optic\$4 with (fiber or waveguide)) and ((absor\$ or attenuat\$ or loss\$2) with (uniform\$3 or constant or control\$5 or compensat\$)) and (length or distance) and core and clad\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/02/02 10:00
S183	186	(multimode or multi?mode or (multi near3 mode) or (multiple near3 mode)) and (optic\$4 with (fiber or waveguide)) and ((absor\$ or attenuat\$ or loss\$2) with (uniform\$3 or constant or control\$5 or compensat\$) with (length or distance)) and core and clad\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/02/02 10:01
S184	237	(385/106).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/08/09 18:56

S185	392	(385/144).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/08/09 18:56
S186	190	(250/227.18).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/08/09 18:56
S187	201	(324/534).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/08/09 18:57
S188	298	(324/544).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/08/09 18:57
S189	616	(385/126).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/08/09 18:57
S190	730	(385/142).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/08/09 18:57
S191	925	(385/122).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/08/09 18:57
S192	678	(250/227.14).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/08/09 18:57
S193	942	(385/127).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/08/09 18:58

S194	897	(385/128).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/08/09 18:58
S195	828	(436/527).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/08/09 18:58
S196	1263	(385/141).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/08/09 18:58
S197	1534	(385/12).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/08/09 18:58
S198	1051	(436/805).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/08/09 18:58
S199	1035	(340/605).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/08/09 18:58
S200	2196	(385/100).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/08/09 18:59
S201	1682	(356/445).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/08/09 18:59
S202	2006	(356/73.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/08/09 18:59

S20 3	2775	(385/123).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/08/09 18:59
S20 4	17	("5611016" "5778128" "5838867" "5878182" "5887105" "5894537" "5995694" "6084993" "6178279" "6301419" "6404964" "6421490" "6501892" "6535660" "6556758" "6580861" "6724966").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 19:31